

Mansion: Earl of Harrington's, 340;—criticism on, 374, 422; Earl of Kilmory's, 424
 Mansion-house, London, sculpture for, 457
 Manufacture, Alpaca, near Bradford, 894
 Marbles: ancient and modern, 379; of Commanera, 438
 Margate landing-pier competitions, 121, 172
 Market: new, at Billingsgate, 1; new cattle, site of, 424, 433, 582
 Martin's-lane, rectory-house and campanile, 722
 Masons': Benefit Society, Operative, 476; Provident Institution, 301, 411
 Masons, working, of Edinburgh, 657
 Masters and workmen: 443; provision for the future—Abandonment of proposed Building and Engineering Workmen's Friendly Society, 378; testimonial to overlooker, 521; see "Workmen"
 Mathematical Exercises, 340
 Mausoleum at Hamilton Palace, 615
 Maystrolls—Chiswick—Kew, 311
 Measurement of heights seen from a distance, 27
 Mechanical Science, interest of H.R.H. the Prince Consort in, 24
 Mechanism and engine-power, domestic, 689
 Medieval: Buildings of Poitou, France, 379; church architecture, alleged discovery of the constructional laws of, 794
 Medievalism in architecture, 267; see also under "Architecture"
 Mersey, tunnel across the, 13
 Metallic constructions, on, 243
 Metropolis: sanitary state of, 291; slaughtering in the, 595; 781; see also "Blackfriars," "London," "Metropolitan," "Westminster," &c.
 Metropolitan: bridges, see under "Bridges;" Buildings Act—see under "Buildings Act;" burials, regulation of, 342; central terminus question, 709; Commission of Sewers, see under "Sewers;" markets question, 582, see also under "Market;" thoroughfares, 517; water supply, 294, see also under "Water;" see also "Metropolis"
 Michelangelo, art-works by, 75
 Miscellaneous: see at end of each weekly number
 Military Asylum competition, Cambridge, 156
 Monument: national, of Scotland, reasons for completing, 385, 405; to Daguerre, 736; Tom Spring's and others, 459
 Monuments: ancient, see "Ancient;" at Venice, and on route thither, criticism on, 276, 310
 Mortlake, St. Mary Magdalene's (R.C.) 341
 Mosaic work, 210
 "Muddle," 182
 Monich: edifices in, 308; Glyptothek, 184
 Munster, notes in, 757
 Mural painting in Sainte Chapelle, Paris, 45
 Museum, Architectural, 636
 Museum, British, new enclosure, 152, 203; see also "British Museum"
 Museum, Industrial, the proposed—Brompton Green, 677; see also "Industrial"
 Museum of Practical Art,—establishment of schools for drawing and modelling, 323; lectures at, 369; see also under "Art, Practical"
 Music-hall, new, at Boston, U.S. 803
 NAPOLEON: Circus, Paris, 810; statue, Lyons, 621
 National defences, our, 798
 National Gallery: proposals for our future, 485; new, 528; a coming competition for, 798; on the means of enlarging—is the present site injurious to the pictures? 747; proposed removal of, discussion at Architectural Institute as to, 763; the atmosphere of, 798; the site of, 741, 815; see also under "Industrial University;" ventilation of, 786
 National galleries, public buildings and, 577
 Natural philosophy, chat on study of, 337
 Newcastle-upon-Tyne, St. Nicholas's, 168, 215
 New York: high bridge at Portage, 789; Industrial Exhibition, building for, 612, 674
 Nismes, fountain on Esplanade at, 786
 Norman tower, Bury St. Edmund's, 783
 Northampton, the round churches at, 262
 Norwood, the new Crystal Palace at, see under "Crystal Palace"
 Notes in the Provinces: see each weekly number
 Notices of Books, &c. see under "Books"
 Nottingham, improved dwellings at, 646
 OLD London, houses and shops of, see under "Houses," &c.
 Opera-house, Italian, Covent Garden, 534
 Operative classes, see under "Working Classes," and "Workmen"
 Operative Masons' Benefit Society, 476
 Operatives and Masters,—see under "Masters"
 Oratory in Beauchamp Chapel, Warwick, 104
 Organs, position of in churches, 582
 Origin of great inventions, 630
 Originator (the), of electrotypes, 219, 251
 Ornamental art, see "Practical Art"
 Ornament, Decoration v. 527

Oxford: and Birmingham Railway, opening of, 637; Architectural Society, 741; industrial schools competition, 503, 817; Sheldonian Theatre, roof of, 459
 PAINTED windows, St. Gudule's, Brussels—principles of glass painting, 656
 Painters in Water Colours, New Society of, 283
 Painting: mural, of 13th century, in Sainte Chapelle, Paris, 45; glass, principles of, 656, 770
 Paintings, glass, Cinque Cento, 701, 798
 Panoramas and dioramas, Palace, Assyrian, 715
 Palazzo Agostino at Pisa, 612, 642
 Panels, carved, 504
 Paper-staining trade of Europe and America, 492
 Parapet from the Duomo, Florence, 706
 Paris: 561; epistolary chat from, 300; exhibition of modern art at, 235; Louvre, see "Louvre;" Napoleon circus, 810; Sainte Chapelle, mural painting in, 45
 Parks for the people, 27
 Parks of the rich, 221
 Parliament and Health Bills—water, drainage, and burials, 401
 Parliament, Houses of: inquiry into cost of ventilating and warming—description of means employed—leader on, 129; opening of Victoria Tower at, 92; value of art, 444; ventilation of House of Commons at, 97, 117, 511
 Parry's compressed air locomotive, 392
 Patent Law Amendment Act of 1852, 616
 Patent laws, the new, 505
 Patents, American
 Paupers, self-support of, 757
 Pestum, the temple and roses of—notes of a lady's visit, 242
 Pediment, on the form, treatment, and application of the, 258, 293, 321
 Peel statues for Manchester and Salford, 251
 People (the), parks for, 27
 People's Palace (the) at Norwood or Sydenham see under "Crystal Palace, new"
 Philadelphia, dry dock and hydraulic lift at, 782
 Philosophy, natural, a chat on study of, 337
 Photography on paper, 582
 Picture-galleries, arrangement of, 548
 Pictures bought by Art-Union of London, 351
 Pier, Victoria, at Portsmouth, 529
 Pile, weight to be trusted on a, 725
 Pine timber, 456
 Pipe-drainage question: London—Croydon, 651; Richmond, 441; small—Metropolitan Commission of Sewers, 645
 Pipe drains: an experience of, 444; v. brick sewers, 316, 328, 359, 767
 Pipes and drains, adhesion of fluids in, 785, 814
 Pisa: Palazzo Agostino at, 612, 642; terra cotta front, 120
 Plan: a, considered and altered, 422; for the irrigation and manuring of faras—a visit to Mr. Mecchi's, 305
 Planning, examples of, 737
 Plans, building, laying out ground on, 11
 Plasterers, Edinburgh, 709
 Plumber trade (the), 810
 Plymouth Public Library, 152
 Polito, France, medieval buildings of, 379
 Polychromatic embellishments: in Greek architecture, 53, 98; discussion on, 98, 114
 Polychromy, 150
 Porphyry, doorway of, at Turin, 579
 Portland Breakwater, construction of, 376
 Portsmouth, Victoria Pier, 529
 Powder Magazine, Hyde park, 166
 Practical art: lectures on at Marlborough House, 395, 417; museum of, 323; the new department of, 232,—school at Westminster Institution—Lectures at Museum—Suburban Artisan School, leader on, 369; see also under "Art"
 Preston, St. Walborge's (R.C.) Church, 104
 "Privileged Lights," 83
 Proclamations, ancient, 758
 Front, the late Mr. Samuel, 339
 Public buildings and national galleries, 577
 Pugin, position of Mr. A. W. 439, 449,—an account of the life and works of, 605
 Pulpit, stone, at Shrewsbury, 639
 QUAYS, London, 13
 Queen's Assurance and Commercial Chambers, London, 382
 Quoins of oblique semicircular arches, method of determining bevels in, 459, 780
 RAILING: at home and abroad—Consolation for Englishmen, 98; in Belgium, 123
 Railway: accidents, causes of,—Captain Huish's essay, 703; Birmingham and Oxford Extension, how the work was done on, 30; bridge, Chesham—raising the tube, 244; carriages, &c. pure air, 615,—warming, 88; collisions, prevention of, 712; hotel competition, Kilmarnock, 743; in the

Thames, 789; locomotive, Parry's compressed air, 398; matters, passing; Oxford and Birmingham, opening of, 637; signals, 625; stations, raising, 365; terminus, King's Cross, reports as to, 44, 625; terminus question, central metropolitan, 709; calculations for, 773
 Railways: a chapter on,—what is being done—suggestions and remarks, 559; collisions on, prevention of, 782; in Ireland, 46, 78; into Italy—the passage of the Alps, 670; traction of carriages upon, and upon roads, 181
 Rammer, wanted a, 135
 Rateability of nurserymen's greenhouses, &c. 187
 Rating railway stations: North-Western v. Poor-rate of St. Pancras, 365
 Rathbone, interior of Wallhall at, 535
 Reading, Trinity School, 408
 Reaping machines, 625
 Rectory-house, Martin's-lane, City, 722
 Redcliffe, St. Mary's, discovery at, 585
 Reservoir: Croydon Waterworks, 28; Holmfirth, calamity at, 107, 119
 Reservoirs, defective, 107, 119; see "Holmfirth"
 Restoration and progress, a question as to, 529
 Restoration, the science of, 226
 Rhine, late art-discoveries on, 12
 Richmond, pipe drainage, 444
 Roads and railways, traction of carriages upon, 181
 Roads, plank, in America, 569
 Roman: Antiquities, 68, 83; baths discovered at Saintes, on the Charente, 785; Forum and Clivus Capitolinus, on the topography of, and the nomenclature of Temples thereon, 451, 469; wall of City of London, and relics, 562
 Rome: Artistic intelligence, 44; news from,—Coliseum,—tomb of Appian Way, 338; lighting of, 461; Via Appia at, excavations and antiquities on, 338, 408
 Roof of Sheldonian Theatre, Oxford, 459
 Roofs, tension chain-net, for spans of 500 feet, 702
 Ross church spire, 797
 Roun: cathedral—staircase in north transept, 488; church of Notre Dame (now), 812,—of St. Ouen, 56; iron gates in museum, 121; fountain of cross at, 8
 Round towers in Scotland, 565
 Royal Academy: exhibition of, 311; lectures on architecture at, 36, 66, 82, 102, 133, 149, 289; varnishing regulation, 347
 Royal Exchange, London, disagreement of—interference with architects' works, 424
 Royal Institute of British Architects: see under "Institute"
 Royal recognition of arts and practical science, 721
 ST. ANDREW'S, Enfield, 797
 St. Andrew's, Heckington, 609
 St. Ann's Church, Limehouse, restoration of, 30
 St. Dunstan's in the East, London, and St. Nicholas's, Newcastle-upon-Tyne, 215
 St. George's Hospital—telegraph in, 151
 St. Giles's; a voice from fresh air, 267; drainage works in, 690
 St. Gudule's, Brussels,—painted windows in, 656
 St. James's Parochial and Industrial Schools, 427
 St. John's gate, Clerkenwell, 235
 St. Mary Church, South Devon, 388
 St. Mary-le-Bow, church of, 678
 St. Mary Magdalene's (R.C.), Mortlake, 341
 St. Mary's Redcliffe, discovery at, 585
 St. Matthew's, Bethnal-green, town-hall of, 457
 St. Nicholas's Church, Newcastle-upon-Tyne, 168
 St. Olave's Church, Chichester, discoveries in, 70
 St. Ouen, Rouen, church of, 56
 St. Paul's Cathedral: and its appropriate decorations, 370, 454, 465, 484; conversion of, 497; St. Wren's, No. II. 512; in the E. L. G. and, 514; practice of glass painting with reference to, 516; No. III.—mechanism of the decoration, 544 scene at,—no sketching allowed, 498; competition and,—fenestration, 576; the funeral and monument, 668; the crypt of,—grave of the great—Wellington's funeral, 690, 731; deplorable state of, 752
 St. Stephen's, Walbrook, stained window at, 121
 St. Thomas's Charterhouse Schools, 295
 St. Walborge's (R.C.) church, Preston, 103
 St. Wren's, 512,—see also under "St. Paul's"
 Saintes, on the Charente, Roman bath at, 785
 Sanitary: and fire-proof floor-ceiling, giving the architect no work at all, 764; architecture, 717; arrangements in Belfast, 873; Association, Metropolitan, 203; condition of London, 31; importance of land drainage, 209; matters, 608,—leader on, 619; the infected elements of London, 85; movement, 661; reform, appeal to Lord Derby for, 257,—a voice from St. Giles's, 267; state of the metropolis, 290; see also under "Health," "Sanitation," &c.
 Sanitation, the practice of, 1
 Savage, the late Mr. James, architect, 377
 Saxon architecture in Durham, 610
 Scaffolding for external repairs, 725